

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for METHYL-SALICYLATE

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Acacia farnesiana</i>	Flower	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Betula lenta</i>	Bark	2231	5988		--
<i>Camellia sinensis</i>	Leaf	--	--		--
<i>Cananga odorata</i>	Flower	--	--		--
<i>Carica papaya</i>	Fruit	--	--		--
<i>Chenopodium ambrosioides</i>	Plant	--	--		--
<i>Chimaphila umbellata</i>	Plant	--	--		Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
<i>Chiococca alba</i>	Root	--	--		Tramil
<i>Cinnamomum aromaticum</i>	Plant	--	--		--
<i>Cinnamomum aromaticum</i>	Bark	--	--		Wealth of India.
<i>Dianthus caryophyllus</i>	Flower	--	29	1.410805403113392	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Erythroxylum coca</i>	Leaf	25	175	-0.6678268226616914	--
<i>Erythroxylum novogranatense</i>	Leaf	1300	1300	-0.32220449491645414	--
<i>Ficus carica</i>	Leaf	--	--		Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
<i>Filipendula ulmaria</i>	Flower	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Filipendula ulmaria</i>	Essential Oil	--	15000		Bisset, N.G., ed. 1994. <i>Herbal Drugs and Phytopharmaceuticals</i> . CRC Press. Boca Raton, FL. 566 pp.
<i>Fragaria spp</i>	Leaf	--	--		--
<i>Gaultheria fragrantissima</i>	Shoot	1150	11890	1.7320507203380022	--
<i>Gaultheria procumbens</i>	Leaf	5445	7920	1.7115908914599633	--
<i>Glycyrrhiza glabra</i>	Plant	--	--		--
<i>Hedeoma pulegioides</i>	Plant	--	--		List, P.H. and Horhammer, L., <i>Hager's Handbuch der Pharmazeutischen Praxis</i> , Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Hibiscus sabdariffa</i>	Calyx	--	--		--
<i>Hyacinthus orientalis</i>	Flower	0.16	2.3	-0.6204257287373236	--
<i>Lonicera japonica</i>	Flower	0.001	0.066	-0.7903796743760687	Schlotzhauer, W.S., S.D. Pair, and R.J. Horvat. 1996. Volatile constituents from the flowers of Japanese Honeysuckle. <i>J. Agric. Food Chem.</i> 44:206-209.
<i>Lycopersicon esculentum</i>	Fruit	--	--		--
<i>Morus alba</i>	Plant	--	--		--
<i>Murraya koenigii</i>	Leaf	--	0.1	-0.7215595738818176	--
<i>Nepeta racemosa</i>	Shoot	6	6	-0.577609373972682	Baser, K.H.C., Ozek, T., Akgul, A. and Tumen, G. 1993. Composition of the Essential Oil of <i>Nepeta racemosa</i> Lam. <i>J. Ess. Oil Res.</i> 5: 215-7.
<i>Nepeta racemosa</i>	Shoot	--	6	-0.577609373972682	Baser, K.H.C., Ozek, T., Akgul, A. and Tumen, G. 1993. Composition of the Essential Oil of <i>Nepeta racemosa</i> Lam. <i>J. Ess. Oil Res.</i> 5: 215-7.
<i>Origanum minutiflorum</i>	Shoot	5	10	-0.576831972392638	Baser, K.H.C., Tumen, G., Sezik, E. 1991. The Essential Oil of <i>Origanum minutiflorum</i> O. Schwarz and P.H. Davis. <i>J. Ess. Oil Res.</i> 3: 445-446.
<i>Phyllanthus niruri</i>	Plant	--	--		Tramil

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Polianthes tuberosa</i>	Flower	--	--		--
<i>Polygala senega</i>	Root	1000	1000		--
<i>Polypodium vulgare</i>	Rhizome	--	--		--
<i>Prunus cerasus</i>	Plant	--	--		--
<i>Ribes nigrum</i>	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Ribes nigrum</i>	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Ribes rubrum</i>	Fruit	--	--		--
<i>Ruta graveolens</i>	Essential Oil	--	--		--
<i>Syzygium aromaticum</i>	Flower	--	--		--
<i>Syzygium aromaticum</i>	Fruit	--	--		Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
<i>Tamarindus indica</i>	Fruit	--	--		Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
<i>Trifolium pratense</i>	Flower	--	--		--
<i>Viola odorata</i>	Root	--	--		--
<i>Viola tricolor</i>	Plant	--	--		--